

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

09/505,382

**Applicant** 

Roy R. Faget

**Filed** 

February 16, 2000

Title

APPARATUS AND METHOD FOR SHARING DATA FET FOR

A FOUR-WAY MULTIPLEXER

TC/A.U.

2124

Examiner

Chat C. Do

Docket No.

Customer No.

10001840-1

022879

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Technology Center 2100

MAIL STOP RCE Commissioner of Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## RESPONSE TO ACCOMPANY REQUEST FOR CONTINUED EXAMINATION **UNDER 37 C.F.R. § 1.114**

Sir:

This response is filed in reply to the Final Office Action mailed October 8, 2003, and the Advisory Action of January 14, 2004. Accompanying this response is a request for continued examination filed under 37 C.F.R. § 1.114, a petition for extension of time, and the associated fees. In response to the Final Office Action, please consider the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.